

Opérations avec deux fractions (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{31}{7} \div \frac{17}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{45}{17} - \frac{3}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

3. $\frac{2}{5} \times \frac{27}{7} = \text{---} = \text{---}$

4. $\frac{49}{13} - \frac{3}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

5. $\frac{9}{5} + \frac{5}{2} = \text{---} + \text{---} = \text{---} = \text{---}$

6. $\frac{5}{2} - \frac{12}{5} = \text{---} - \text{---} = \text{---}$

7. $\frac{3}{2} \times \frac{7}{4} = \text{---} = \text{---}$

8. $\frac{7}{2} \times \frac{7}{3} = \text{---} = \text{---}$

9. $\frac{7}{3} + \frac{43}{10} = \text{---} + \text{---} = \text{---} = \text{---}$

10. $\frac{11}{3} \div \frac{23}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \frac{31}{7} \div \frac{17}{8} = \frac{31}{7} \times \frac{8}{17} = \frac{248}{119} = 2\frac{10}{119}$$

$$2. \frac{45}{17} - \frac{3}{2} = \frac{90}{34} - \frac{51}{34} = \frac{39}{34} = 1\frac{5}{34}$$

$$3. \frac{2}{5} \times \frac{27}{7} = \frac{54}{35} = 1\frac{19}{35}$$

$$4. \frac{49}{13} - \frac{3}{2} = \frac{98}{26} - \frac{39}{26} = \frac{59}{26} = 2\frac{7}{26}$$

$$5. \frac{9}{5} + \frac{5}{2} = \frac{18}{10} + \frac{25}{10} = \frac{43}{10} = 4\frac{3}{10}$$

$$6. \frac{5}{2} - \frac{12}{5} = \frac{25}{10} - \frac{24}{10} = \frac{1}{10}$$

$$7. \frac{3}{2} \times \frac{7}{4} = \frac{21}{8} = 2\frac{5}{8}$$

$$8. \frac{7}{2} \times \frac{7}{3} = \frac{49}{6} = 8\frac{1}{6}$$

$$9. \frac{7}{3} + \frac{43}{10} = \frac{70}{30} + \frac{129}{30} = \frac{199}{30} = 6\frac{19}{30}$$

$$10. \frac{11}{3} \div \frac{23}{8} = \frac{11}{3} \times \frac{8}{23} = \frac{88}{69} = 1\frac{19}{69}$$